| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|--|---|---------------------|---------|------------------|
| S1 | 125 | (("mobile object" or "mobile terminal" or "portable unit" or "portable device" or "mobile unit" or cellular) with (latitude or longitude near2 coordinates)) and (geographic with longitude or latitude) and (bit or bits) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/26 12:52 |
| S2 | 226 | ("mobile object" or "mobile terminal" or "portable unit" or "portable device" or "mobile unit" or cellular) with (latitude or longitude near2 coordinates) and cellular and (region or area or "geographic region") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/07/03 13:12 |
| S 3 | 448 | 701/24 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/07/02 15:02 |
| S4 | 17 | 701/24 and (mobile or portable or terminal with unit or device) and ((geographic with latitude or longitude) same (region or zone or area)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/07/02 15:05 |
| S5 | 1342 | (mobile or portable or terminal with unit or device) and ((geographic with latitude or longitude) same (region or zone or area)) and coordinates | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/07/02 15:06 |
| S6 | 1297 | ((mobile or portable or terminal with unit or device) and ((geographic with latitude or longitude) same (region or zone or area)) and coordinates) and ((geographic near region or area or zone) same position or location) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 14:52 |
| S7 | 498 | (((mobile or portable or terminal with unit or device) and ((geographic with latitude or longitude) same (region or zone or area)) and coordinates) and ((geographic near region or area or zone) same position or location)) and wireless | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/07/03 12:07 |

| S8 | 243 | ("455"/\$.ccls. or "379"/\$.ccls. or | US-PGPUB; | OR | ON | 2005/03/08 10:31 |
|-----|------|---|---|------|------|------------------|
| | | "460"/\$.ccls.) and (((mobile or portable or terminal with unit or device) and ((geographic with latitude or longitude) same (region or zone or area)) and coordinates) and ((geographic near region or area or zone) same position or location)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | | | |
| S9 | 4 | ("5408237" "5781195" "5946618" "6021309").PN. | USPAT | OR | ON | 2003/07/02 17:15 |
| S10 | 8 | ("5394333" "5552795" "5625668" "5732074" "5751245" "6012013" "6104978" "6124810").PN. | USPAT | OR | ON . | 2003/07/02 17:28 |
| S11 | 4 | (("5771445") or ("5546444")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/07/03 12:05 |
| S12 | 5 | (("5771445") or ("5546444") or ("5526401")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2003/07/03 12:06 |
| S13 | 2565 | 455/456 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/07/03 12:06 |
| S14 | 463 | (((mobile or portable or terminal with unit or device) and ((geographic with latitude or longitude) same (region or zone or area)) and coordinates) and ((geographic near region or area or zone) same position or location)) and (size with bit or bits) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/07/03 12:15 |
| S15 | 69 | 455/456 and ((((mobile or portable or terminal with unit or device) and ((geographic with latitude or longitude) same (region or zone or area)) and coordinates) and ((geographic near region or area or zone) same position or location)) and (size with bit or bits)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/07/03 12:15 |

| | | | | | | · · · · · · · · · · · · · · · · · · · |
|-----|------|---|---|----|------|---------------------------------------|
| S16 | 4532 | 370/392 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/07/03 13:42 |
| S17 | 1 | 370/392 and (geographic with coordinates) and (coordnates bit or bits) and (region or area or zone) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/07/03 13:44 |
| S18 | 340 | (geographic with coordinates) and (coordnates bit or bits) and (region or area or zone) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/07/03 13:45 |
| S19 | 52 | (wireless with communication) and (geographic with coordinates) and ((GPS with transmitter or receiver) same bit or "32 bits") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2003/07/06 12:29 |
| S20 | 476 | 701/24 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/31 13:50 |
| S21 | 6 | 701/24 and (geographic with wireless) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/31 13:44 |
| S22 | 3 | 701/24 and ((longitude with latitude) same grid\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/31 14:01 |
| S23 | 45 | 701/24 and grid\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/31 14:13 |
| S24 | 594 | ("701"/\$.ccls. or "455"/\$.ccls. or "370"/\$.ccls. or "340"/\$.ccls. or "342"/\$.ccls.) and (((communication with wireless) or wireless) same (geographic or longitude or latitude)) and (geographic with position or location) and (longitude or latitude with coordinates) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 14:37 |

| S11 8 | 620 | (absolute with (longitude or latitude)) and (position or location or area or zone). | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 14:40 |
|----------|------|---|---|----|-------|------------------|
| S11 9 | 296 | S118 and ((longitude or latitude) with coordinates) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 14:41 |
| S12 0 | 2 | ("6718237").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/08 10:05 |
| S12 1 | 112 | ("701"/\$.ccls. or "455"/\$.ccls. or "379"/\$.ccls. or "460"/\$.ccls.) and ((GPS near receiver) same transceiver) and ((receiver or transceiver or transmitter) with (longitude or latitude)) and coordinates | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/08 10:38 |
| S12 2 | 2596 | ("701"/\$.ccls. or "455"/\$.ccls. or "370"/\$.ccls. or "379"/\$.ccls. or "460"/\$.ccls.) and ((latitude with longitude) same coordinates) and (location\$1 or region\$1 or zone\$1 or area\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/26 12:55 |
| S12 3 | 964 | ((transmit\$4 or send\$3) same ((latitude or longitude) with coordinates)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/26 12:57 |
| S12 4 | 628 | S122 and S123 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/26 13:10 |
| S12 5 | 2 | ("6754582").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF . | 2005/10/26 13:10 |
| S12 6 | 2 | ("6054928").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/31 08:45 |

| S12 7 | 2 | ("6718237").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | OR | OFF | 2005/12/06 08:21 |
|----------|-----|---|---|----|-----|------------------|
| S12 8 | 117 | (701/200 or 455/456.1 or 340/988) and ((longitude or latitude) near5 transmit\$4) and ((position or location) near5 (latitude or longitude)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/06 08:24 |
| S12 9 | . 2 | ("6718237").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/04 13:32 |
| S13 0 | | ("20010003093" "20010009406" "20010047244" "20020049537" "20020155844" "20030021273" "20030022656" "20030054830" "3886515" "5081667" "5087919" "5208756" "5305217" "5450329" "5745867" "5758313" "5767788" "5777605" "5884216" "5917449" "6012013" "6012014" "6026345" "6111539" "6236357" "6282496" "6285953" "6297768" "6330452" "6353743" "6363254" "6363324" "6377210" "6389289").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/04 13:56 |
| S13 1 | 491 | (701/24 or 701/208 or 701/201 or 701/207 or 701/211 or 701/212 or 701/200 or 701/23 or 455/429 or 455/456 or 455/446 or 455/429 or 455/428 or 455/410 or 455/435 or 340/988 or 340/995) and ((position or location) near5 (area\$1 or zone or region)) and (coordinate or longitude or lalitude) and ((send\$3 or transmit\$3 or broadcat\$3) near5 (coordinate or longitude or latitude)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/05 08:27 |
| S13 2 | 176 | H04Q7/38.ipc. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/05 08:46 |

| | | | · · · · · · · · · · · · · · · · · · · | | | _ |
|----------|-------------|---|---------------------------------------|----|----|------------------|
| S13 3 | 215 | (701/207 or 701/2 or 455/3.03 or 455/3.05 or 340/988) and ((position or location) near5 (area\$1 or zone or region)) and (coordinate or longitude or lalitude) and ((send\$3 or transmit\$3 or broadcat\$3) near5 (coordinate or longitude or latitude)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/05 09:31 |
| S13 4 | 9 | (((position or location) near5 (area\$1 or zone or region)) and (coordinate or longitude or lalitude) and ((send\$3 or transmit\$3 or broadcat\$3) near5 (coordinate or longitude or latitude))).ab. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/05 10:06 |
| S13 5 | 102 | ("20010003093" "20010042121" "2 0010047244" "20010047410" "2001 0054083" "20020016829" "2002018 6636" "20020110230" "2002014275 9" "20020155844" "20020164988" " 20020194387" "20030099313" "200300 21273" "20030092656" "200300548 30" "20030097474" "20030101262" "20030119498" "20030129969" "2 0030134645" "20030151507" "2003 0204391" "20040029598" "2004011 0493" "20040142707" "2004018067 8" "20040203640" "20050037784" " 3886515" "5081667" "5087919" "52 08756" "5305217" "5450329" "5745 867" "5758313" "5767788" "577760 5" "5884216" "5889474" "5917449" "5933784" "5999808" "6012013" " 6012014" "6025774" "6026345" "60 67454" "6070070" "6078811" "6088 431" "6094578" "6111539" "615150 7" "6185198" "6236357" "6249217" "6259781" "6282496" "6285868" " 6285953" "6297768" "6298232" "63 30452" "6363254" "6363324" "636971 9" "6377210" "6389289" "6389289" "6457038" "6476763" "6484035" " 6487602" "6493556" "6493558" "65 15997" "6560456" "6570532" "6618 671" "6622016" "6625461" "6771073 8" "6714793" "6718237" "6741853" "6741863" "6745041" "6782276" "68 56808" "6865191" "6882843" "6959 192" "6982656").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/05 10:06 |